

Docket Number: 051270-0277028

Client Reference: H7635US



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

HIRAKU KAYAMA, et al.

Group Art Unit: 2654

Application No.: 10/034,352

Examiner: MARTIN LERNER

Filed: December 27, 2001

Confirmation No.: 8384

For: **SINGING VOICE-SYNTHESIZING METHOD AND APPARATUS AND STORAGE MEDIUM**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Notice of Allowance, but before payment of the Issue Fee. Please charge Deposit Account 161805 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(i)(p). Please credit or debit Deposit Account 161805 as needed to ensure consideration of the disclosed information.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).

The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

English-language Abstracts of the non-English language references are attached hereto.

Respectfully Submitted,



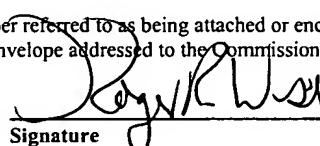
Roger R. Wise  
Registration Number 31204  
Customer Number: 27496

Date: January 23, 2006  
PILLSBURY WINTHROP SHAW PITTMAN LLP  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033  
725 South Figueroa Street  
Suite 2800  
Los Angeles, CA 90017-5406

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10\***  
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I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

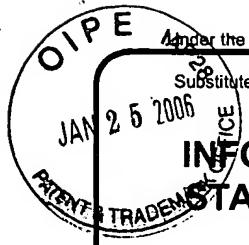


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Date: January 23, 2006

ROGER R. WISE  
(*type or print name of person certifying*)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(j). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



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Complete if Known	
Application Number	10/034,352
Filing Date	12/27/2001
First Named Inventor	HIRAKU KAYAMA
Art Unit	2654
Examiner Name	MARTIN LERNER
Attorney Docket Number	051270-0277028

## U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

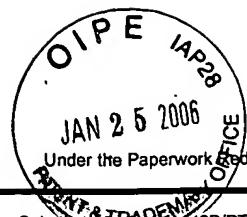
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	1	JP 10-319993	12-04-1998	YAMAHA CORP.		X
	2	JP 08-248993	09-27-1996	MATSUSHITA ELEC.		X

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ANSWER

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Sheet	1	of	1	Application Number	10/034,352
				Filing Date	12/27/2001
				First Named Inventor	HIRAKU KAYAMA
				Art Unit	2654
				Examiner Name	MARTIN LERNER
				Attorney Docket Number	051270-0277028

## **NON-PATENT LITERATURE DOCUMENTS**

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